

View Online at <https://aerobasegroup.com/nsn/5306-00-358-9428>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.930 inches and 0.950 inches

Fastener Length:

1.430 inches

Head Height:

0.470 inches

Width Between Flats:

Between 0.365 inches and 0.375 inches

Extended Washer Diameter:

0.600 inches

Extended Washer Thickness:

0.120 inches

Grip Diameter:

Between 0.4980 inches and 0.4990 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.480 inches and 0.500 inches

Thready Qty Per Inch (tpi):

13

Criticality Code Justification:

Feat

Special Features:

Design analysis; nuclear hardness critical

Material:

Titanium alloy

Material Specification:

Ams 4928, comp 6al-4v, cond a assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0